Contents

Aurell, E., Salomonson, P.: On Functional Determinants of Laplacians in Polygons and Simplicial Complexes 233

Beatty, M. → Palmer, J. 97
Beck, J.: Convex Bases of PBW Type for Quantum Affine Algebras 193
Beck, J.: Braid Group Action and Quantum Affine Algebras 555
Bleher, P. M.: Semiclassical Quantization Rules Near Separatrices 621
Bershadsky, M., Cecotti, S., Ooguri, H., Vafa, C.: Kodaira-Spencer Theory of Gravity and Exact Results for Quantum String Amplitudes 311
Bertini, L., Cancrini, N., Jona-Lasinio, G.: The Stochastic Burgers Equation 211
Bordemann, M., Meinrenken, E., Schlichenmaier, M.: Toeplitz Quantization of Kähler Manifolds and gl(N), N R ∞ Limits 281

Cancrini, N. → Bertini, L. 211
Cecotti, S. → Bershadsky, M. 311
Constantin, P., E, W., Titi, E. S.: Onsager's Conjecture on the Energy Conservation for Solutions of Euler's Equation 207

Deift, P. A., Zhou, X.: Long-time Asymptotics for Integrable Systems. Higher Order Theory 175
Del Rio, R., Makarov, N., Simon, B.: Operators with Singular Continuous Spectrum: II. Rank One Operators 59

Etingof, P. I., Frenkel, I. B.: Central Extensions of Current Groups in Two Dimensions 429
Evans, D. E., Kawahigashi, Y.: Orbifold Subfactors from Hecke Algebras 445

Fitzsimmons, P. J., Hambly, B. M., Kumagai, T.: Transition Density Estimates for Brownian Motion on Affine Nested Fractals 595

Frenkel, I. B. → Etingof, P. I. 429

Guimarães, M. E. X., Linet, B.: Scalar Green's Functions in an Euclidean Space with a Conical-Type Line Singularity 297

Hambly, B. M. → Fitzsimmons, P. J. 595

Jitomirskaya, S. Ya.: Anderson Localization for the Almost Mathieu Equation: A Non-perturbative Proof 49
Jitomirskaya, S., Simon, B.: Operators with Singular Continuous Spectrum: III. Almost Periodic Schrödinger Operators 201
Jona-Lasinio, G. → Bertini, L. 211

Kato, S.: R-Matrix Arising from Affine Hecke Algebras and its Application to Macdonald's Difference Operators 533
Kawahigashi, Y. → Evans, D. E. 445
King, C.: Resonant Decay of a Two State Atom Interacting with a Massless Non-Relativistic Quantised Scalar Field 569
Kumagai, T. → Fitzsimmons, P. J. 595

Linet, B. → Guimarães, M. E. X. 297

Makarov, N. → Del Rio, R. 59
Martinelli, F., Olivieri, E., Schonmann, R. H.: For 2-D Lattice Spin Systems Weak Mixing Implies Strong Mixing 33
Matsumura, A., Nishihara, K.: Asymptotic Stability of Traveling Waves for Scalar Viscous Conservation Laws with Non-convex Nonlinearity 83
Meinrenken, E. → Bordemann, M. 281

Nishihara, K. → Matsumura, A. 83

Olivieri, E. → Martinelli, F. 33
Ooguri, H. → Bershadsky, M. 311

Palmer, J., Beatty, M., Tracy, C. A.: Tau Functions for the Dirac Operator on the Poincaré Disk 97

Rezakhanlou, F.: Evolution of Tagged Particles in Non-Reversible Particle Systems 1

Salomonson, P. R Aurell, E. 233
Schlichenmaier, M. R Bordemann, M. 281
Schonmann, R. H. R Martinelli, F. 33
Simon, B. R Del Rio, R. 59
Simon, B. R Jitomirskaya, S. 201
Stanciu, S.: Additional Symmetries of Supersymmetric KP Hierarchies 261

Taormina, A.: New Identities Between Unitary Minimal Virasoro Characters 69
Titi, W. E., E. S. R Constantin, P. 207
Tracy, C. A. R Palmer, J. 97

Vafa, C. R Bershadsky, M. 311

Zhou, X. R Deift, P. A. 175
Zhu, Y.: Global Vertex Operators on Riemann Surfaces 485

Indexed in Current Contents
Evaluated and abstracted for PHYS on STN